Anatomy & Physiology: Muscles—Fibularis (Peroneus) Tertius.

STRUCTURE.

- Origin: distal third of fibula and interosseous membrane.
- Insertion: base of metatarsal V.

FUNCTION.

- Concentric action: dorsiflexion; eversion at intertarsal joints.
- Reverse mover action: dorsiflexion and eversion (at talus).
- Eccentric action: controls/restrains/decelerates ankle plantarflexion, supination at subtalar joint.
- Isometric action: stabilize ankle and subtalar joints.
- Innervation: deep fibular (peroneal) nerve.
- Arterial supply: anterior tibial artery.

CLINICAL SIGNIFICANCE.

References

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